

Notice of Allowability

Application No.

10/047,866

Examiner

Belix M. Ortiz

Applicant(s)

SCHUMACHER, MICHAEL K.

Art Unit

2164

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 07/11/2005.
2. ☒ The allowed claim(s) is/are 2,3,5-7,11-18,27 and 29.
3. ☒ The drawings filed on 15 January 2002 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

Remarks

1. In response to communications files on July 11, 2005, the claims 1, 4, 8-10, 19-26, 28, and 30 are cancelled per applicant's request. Therefore, claims 2-3, 5-7, 11-18, 27, and 29 are presently pending in the application.

Reasons for Allowance

2. Claims 2-3, 5-7, 11-18, 27, and 29 are allowed.
3. The following is a statement of reasons for the indication of allowable subject matter:
the prior arts of records, neither anticipates nor renders obvious the following
limitations as claimed:

As to claims 2, 5, and 11, the prior art of records fail to anticipate or suggest a method of managing information for a plurality of computers in a distributed network comprising the step of:

(A) collecting original data related to each computer and storing the original data in a respective database;

(B) generating an index table including index data for each computer wherein the index data is configured (i) to identify at least a portion of the contents of the original data stored in the database, and (ii) to facilitate access to the databases over the distributed network;

wherein said step of generating an index table includes the substeps of:

producing records in the table characterized by a record type selected from the group comprising a data' base name, a system name, a disk name, a network interface name and a user name; and

producing connection information for each database to facilitate access thereto over the distributed network; and

(C) scanning at least one of the index tables to select databases that match a user query;

(D) accessing the selected databases to retrieve original data and generate an output therefrom, together with the other limitations of the independent claims.

As to claim 27, the prior art of records fail to anticipate or suggest an apparatus for managing information for computers in a distributed network comprising:

a console module coupled to said base database and configured for operation in (i) a first mode to generate a first output based on said summarized data and (ii) a second mode wherein said console module uses said connection information in said index data to facilitate access to said first database to generate a second output;

wherein said first portion of said base database comprises an application table having information relating to usage of application programs;

wherein a plurality of application programs are executed on said first computer by

a user, said application table comprising a corresponding plurality of records, one for each application program and user combination, each record having summarized data

comprising statistical information regarding such use of said application programs, together with the other limitations of the independent claims..

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Belix M. Ortiz whose telephone number is 571-272-4081. The examiner can normally be reached on moday-friday 9am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Rones can be reached on 571-272-4085. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

bmo

July 20, 2005.


CHARLES RONES
PRIMARY EXAMINER